



## FAX TRANSMITTAL SHEET

Motorola, Inc.  
Intellectual Property Section  
Law Department  
1303 E. Algonquin Rd.  
Schaumburg, IL 60196

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NOV 30 2004

12 Number of Pages (Including this page)

Date: November 30, 2004

To: Examiner Ware, Cicely Q. – Group 2634

Location: United States Patent and Trademark Office

Fax No.: 703-872-9306

From: Lalita W. Pace (Registration No. 39,427)

Subject: Serial No. 09/767,050 –Colin D. Frank

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## MESSAGE:

Enclosed herewith, please find a RESPONSE Office Action for filing in the below-identified application.

**PLEASE GIVE THESE PAPERS TO:**

EXAMINER:	Ware, Cicely Q.
GROUP ART UNIT:	2634
SERIAL NO.:	09/767,050
FILED:	January 22, 2001
INVENTOR:	Colin D. Frank
ATTORNEY DOCKET NO.:	CE08703R

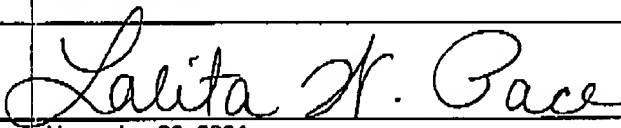
PTO/SB/21 (08-00)

<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after Initial filing)</small>		Application Number		09/767,050	
		Filing Date		January 22, 2001	
		First Named Inventor		Colin D. Frank	
		Group Art Unit		2834	
		Examiner Name		Ware, Cicely Q.	
Total Number of Pages in this Submission		4	Attorney Docket Number		CE08703R

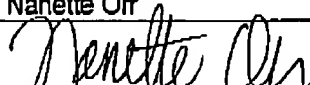
  

ENCLOSURES			(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input checked="" type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> RCE <input type="checkbox"/> Copy of Notice to File Missing Parts <input type="checkbox"/> Transmittal of Formal Drawings <input type="checkbox"/> Response to Notice of Non- Recordation of Document	
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Lalita W. Pace	Registration No.	39,427
Signature			
Date	November 30, 2004		

CERTIFICATE OF TRANSMISSION			
hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number 703-872-9306 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313			
Typed or printed name	Nanette Orr		
Signature			Date
			November 30, 2004

<b>FEE TRANSMITTAL</b>  Patent fees are subject to annual revision		<b>Complete if Known</b>	
		Application Number	09/767,050
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<b>METHOD OF PAYMENT</b>	<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																								
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <b>50-2117</b> Deposit Account Name <b>Motorola, Inc.</b>  <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	<b>3. ADDITIONAL FEES</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>455</td><td>Extension for reply within third month</td><td>980</td></tr> <tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Lalita W. Pace	Registration No.	39,427
Signature	<i>Lalita W. Pace</i>	Telephone	847-538-5855
		Date	November 30, 2004

Amendment

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Frank, Colin, et al.

EXAMINER: Ware, Cicely

RECEIVED  
CENTRAL FAX CENTER

SERIAL NO.: 09/767,050

GROUP: 2634

NOV 30 2004

FILED: JANUARY 22, 2001

CASE NO.: CE8703R

TITLED: MMSE RECEPTION OF DS-CDMA WITH TRANSMIT  
DIVERSITY

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Motorola, Inc.  
Corporate Offices  
1303 E. Algonquin Road  
Schaumburg, IL 60196

November 21, 2004

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on <u>November 30, 2004</u>	<u>11/30/2004</u>
Motorola, Inc.	Date
Name of applicant, assignee, or Registered Representative	
<u>[Signature]</u>	
Signature	

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Responsive to the Office Action mailed June 1, 2004, Part of Paper No. 2,  
and Examiner's comments with regard thereto, please enter the following  
remarks in the above-entitled application, without prejudice or disclaimer.